

The list of 10 faults

Fault #	Line #; Req # in SRS	Description	Fault classification
1	170; FR 7	Missing test: What if "r" > 0.4*k"? Number of reserved parking spaces c not be higher than 40% of K	<i>Omission (O)</i>
2	168; FR7	Use of terms: "monthly ticket", "parking card", and "access card" for the same entity.	<i>Ambiguous Information (A)</i>
3		Missing functionality: Entry requirements for drivers with access cards.	<i>Omission (O)</i>
4	221; FR13	Incorrect term: "every" (should be "non-reserved").	<i>Incorrect Information (IF)</i>
5	335; PR7	Change of states in 5 seconds which is inconsistent with PR 5 (15 seconds)..	<i>Inconsistent Information (II)</i>
6	306/311/312; 3.2.2	Contradicts section 3.2 concerning whether an interface to the cashier is necessary.	<i>Inconsistent Information (II)</i>
7	158; FR5	If the formula for "a" in FR1 (see Line# 144) is correct then: "k" is divided into "r", "a", and "o".	<i>Inconsistent Information (II)</i>
8	309; 3.2.2	Interface to control unit omitted from section on hardware interfaces.	<i>Omission (O)</i>
9	332; PR 6	PR6 should be a functional requirement.	<i>Wrong Section (WS)</i>
10	273; FR18	Definition omitted: "valid".	<i>Omission (O)</i>